

Oklahoma Crop Weather



USDA - National Agricultural Statistics Service
Oklahoma Field Office

cooperating with Oklahoma Department of Agriculture, Food, and Forestry

P.O. Box 528804 Oklahoma City, OK 73152

405-522-6190 • 1-888-525-9226 • FAX 405-528-2296 • nass-ok@nass.usda.gov

To access USDA-NASS reports: <http://www.nass.usda.gov> or

http://www.nass.usda.gov/Publications/State_Crop_Progress_and_Condition/

A combined contribution with Cooperative Extension Service, USDA Farm Service Agency, and The Oklahoma Mesonet



Volume 29, Number 36

Issued October 23, 2006

Cool, Windy Weather Enters the State

The rains received a week ago were followed by conditions last week that included extremely cool and windy weather. Average temperatures for all districts dropped into the low to mid-50's. In those areas that got rain, there was improved wheat germination and stands. Small grain producers that received very little precipitation last week continued to plant and hope for additional moisture. The weather patterns also improved cool season forage growth, particularly in the Southeast district which reported over 2 inches of rainfall last week. Topsoil moisture improved significantly with 53 percent rated as adequate or better. Subsoil moisture improved slightly but remained mostly in the short to very short range. There were 4.8 days suitable for fieldwork.

TOPSOIL MOISTURE BY PERCENT

	Very Short	Short	Adequate	Surplus
This Week	29	18	51	2
Last Week	40	32	25	3
Last Year	11	25	63	1

SUBSOIL MOISTURE BY PERCENT

	Very Short	Short	Adequate	Surplus
This Week	43	36	21	0
Last Week	54	37	9	0
Last Year	14	23	63	0

Small Grains: Small grain conditions for the State were mostly good to fair. Wheat seeding was slightly behind normal at 85 percent. Rye planting was virtually complete at 97 percent. Wheat emergence jumped 17 points from last week, while rye and oat emergence was 12 and 14 points behind normal, respectively. Wheat producers were relieved to see the crop improving but additional moisture is still needed.

SMALL GRAINS CONDITION BY PERCENT

Week Ending October 22, 2006

	Very Poor	Poor	Fair	Good	Excellent
Wheat					
This Week	8	19	33	34	6
Last Week	N/A	N/A	N/A	N/A	N/A
Last Year	3	6	36	50	5
Rye	6	12	43	38	1
Oats	0	10	32	56	2

Row Crops: All major row crop conditions in the State showed some improvement with the exception of the State's sorghum crop. With the largest sorghum producing district receiving very little rainfall and temperature lows averaging 37 degrees last week, sorghum producers were concerned the cold weather would slow down sorghum maturity. Sorghum producers were hoping their crop would mature before a hard freeze hit. Thirty-four percent

of the sorghum crop has been harvested, 25 points behind normal. Over half of the soybean crop was harvested, while peanuts combined was progressing at 28 percent. Wet fields brought cotton harvest to a halt in major producing areas which pushed progress slightly behind normal. A fourth of the cotton harvest was complete.

ROW CROPS CONDITION BY PERCENT

Week Ending October 22, 2006

	Very Poor	Poor	Fair	Good	Excellent
Peanuts	1	11	40	38	10
Cotton	22	29	32	17	0
Sorghum	13	20	28	27	12
Soybeans	34	29	25	11	1

Hay: Alfalfa conditions remained mostly in the fair to poor range while other hay conditions stayed in the very poor to poor range. A fifth cutting of hay was complete on 63 percent of the alfalfa crop. Alfalfa sixth cutting was 45 points behind last year's progress but only 9 points behind normal. Other hay second cutting continued to show limited progress at 75 percent, 16 points behind normal.

HAY CONDITION BY PERCENT

Week Ending October 22, 2006

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	20	32	32	14	2
Other Hay	31	35	24	8	2

Miscellaneous Commodities: Pecan conditions remained in mostly fair to poor condition with pecan nut set rated as average.

Pasture and Range: Pasture and range conditions improved slightly from last week with 65 percent of the pastures in the fair to poor range. Recent rainfall and cooler temperatures have benefited cool season grasses and small grain pastures.

Livestock: Livestock conditions improved from last week and were mostly in good to fair condition. Livestock marketings were average with moderate to light insect activity. Ranchers continued to haul water to cattle due to low pond levels. Feeder steers under 800 pounds averaged \$112.08 per cwt. and feeder heifers less than 800 pounds averaged \$103.91 per cwt.

LIVESTOCK CONDITION BY PERCENT

Week Ending October 22, 2006

	Very Poor	Poor	Fair	Good	Excellent
Livestock	7	9	51	29	4
Pasture & Range	27	33	32	8	0

OKLAHOMA CROP PROGRESS									
Week Ending October 22, 2006									
Item	This Week	Last Week	Last Year	5 - Yr Avg.	Item	This Week	Last Week	Last Year	5 - Yr Avg.
Wheat -					Soybeans -				
Planted	85	76	89	89	Mature	85	79	86	86
Emerged	64	47	71	73	Harvested	55	49	60	61
Rye -					Peanuts -				
Planted	97	91	98	97	Mature	94	83	98	95
Emerged	80	65	95	92	Dug	55	32	68	62
Oats -					Combined	28	14	50	42
Seedbed Prepared	89	85	85	87	Cotton -				
Planted	59	48	47	50	Bolls Opening	94	88	97	95
Emerged	27	15	45	41	Harvested	25	19	16	27
Sorghum -					Alfalfa -				
Colored	95	92	100	97	5 th Cutting	63	56	96	71
Mature	73	62	88	85	6 th Cutting	8	1	53	17
Harvested	34	31	43	59	Other Hay -				
					2 nd Cutting	75	72	93	91

Weather for Week Ending October 22, 2006: : Temperatures ranged from 23 degrees at Alva on Sunday, October 22nd to 88 degrees at Idabel on Wednesday, October 18th. Precipitation averaged 0.01 inches in the Panhandle district to 2.06 inches in the Southeast district. Soil temperatures averaged 47 degrees at El Reno and Vinita on Sunday, October 22nd to 69 degrees at Idabel on Wednesday, October 18th.

MESONET TEMPERATURE AND PRECIPITATION DATA							
Week Ending October 22, 2006							
Districts	Temperature			Precipitation			
	High	Low	Average	This Week	September 1, 2006 to October 22, 2006		
					Total	Departure from Normal	Percent of Normal
	<i>Degrees</i>	<i>Degrees</i>	<i>Degrees</i>	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>
Panhandle	63	37	50	0.01	2.50	-0.46	85
West Central	64	42	53	0.09	3.49	-1.36	72
Southwest	67	44	55	0.24	7.39	1.89	134
North Central	63	40	51	0.03	1.45	-3.57	29
Central	65	43	53	0.24	4.71	-2.00	70
South Central	68	45	55	0.34	7.06	-0.30	96
Northeast	64	42	52	0.36	3.11	-4.25	42
East Central	65	44	53	0.50	6.67	-1.32	83
Southeast	70	44	56	2.06	7.83	-0.26	97

“OKLAHOMA CROP WEATHER SUMMARY” (ISSN 0194-4770) is issued weekly March - November, monthly January and February, no issue in December, by Oklahoma Agricultural Statistics, P.O. Box 528804, Oklahoma City, OK 73152. Periodicals postage paid at Oklahoma City, Oklahoma and additional Mailing Offices.